Please cancel claims 1-3 without prejudice or disclaimer, amend claims 4-6, 11 and 13 as follows:

1-3.   (Cancelled)

4.   (Currently Amended) [[The]] A̲ packet communicating system ~~according to claim 1~~ comprising:

an optical line termination (OLT) for subsidiarily connecting optical network units (ONUs) by the Passive Optical Network type (PON), said OLT having a function for terminating the physical layer of the PON and controlling bandwidths in physical lines between the OLT and the ONUs; and

a broadband access server (BAS) connected to said OLT, said BAS having a function for authorizing users communicating with the Internet, via the ONUs and the OLT,

wherein said BAS has a function for controlling said OLT system through a special physical line to the OLT provided in the BAS for controlling, using information of the users obtained from a Remote Authentication Dial In User Service (RADIUS) server managing information of the users when authorizing the users, and

the BAS is provided with a special physical line to OLT for system control, and ~~having~~ has a function for sending and receiving packets for controlling user bandwidths, and setting bandwidths per user for the users to send and receive packets, through said special physical line.

5.   (Currently Amended) [[The]] A̲ packet communicating system ~~according to claim 2~~ comprising:

an optical line termination (OLT) for subsidiarily connecting optical network units (ONUs) by the Passive Optical Network system (PON), said OLT having a function for terminating the physical layer of the PON and controlling bandwidths in physical lines between the OLT and the ONUs; and

a broadband access server (BAS) connected to said OLT, said BAS having a function for authorizing users communicating with the Internet via the ONUs and the OLT,

wherein said BAS has a function for controlling said OLT system by sending and receiving control packets between the BAS and the OLT through a physical line provided between the BAS and the OLT to transfer user packets exchanged between the Internet and

the users, using information of the users obtained from a Remote Authentication Dial In User Service (RADIUS) server when authorizing the users, and

said ~~packet communicating system having~~ BAS has a function for sending and receiving user packets using a physical line provided between the BAS and the OLT to send and receive packets for controlling user bandwidths and for setting bandwidths per user for the users to send and receive packets.

6.   (Currently Amended) [[The]] A packet communicating system ~~according to claim 3~~ comprising:

a broadband access server (BAS) having a function for authorizing the users in an optical access network based on a Passive Optical Network system (PON),

wherein said BAS has a line interface provided with a function for terminating a physical layer of the PON and a function for controlling bandwidths using user information obtained from a Remote Authentication Dial In User Service (RADIUS) server during user authorization, and controls the line interface through a system control bus within the BAS, and

said ~~packet communicating system having~~ BAS has a function for setting a bandwidth per user for the users to send and receive packets through the line interface using the system control bus within the BAS.

7.   (Original) The packet communicating system according to claim 4, wherein said packet communicating system having a function for controlling bandwidths for the users to send and receive packets, allocated between the ONUs and the OLT, according to the number of users accommodated under the ONUs or bandwidths allocated to the individual users.

8.   (Original) The packet communicating system according to claim 4, wherein said packet communicating system having a function for controlling bandwidths for the users to receive packets between the OLT and the ONUs for each of users accommodated under the ONUs.

9.   (Original) The packet communicating system according to claim 5, wherein said packet communicating system having a function for controlling bandwidths for the users to send and receive packets, allocated between the ONUs and the OLT, according to the number of users accommodated under the ONUs and bandwidths allocated to the individual users.

10.   (Original) The packet communicating system according to claim 5, wherein said packet communicating system having a function for controlling bandwidths for the users to receive packets between the OLT and the ONUs for each of users accommodated under the ONUs.

11.   (Currently Amended) The packet communicating system according to claim 6, wherein said packet communicating system having a function for controlling bandwidths for the users to send and receive packets, allocated between [[the]] optical network units (ONUs) in the optical access network and [[the]] an optical line termination (OLT) for subsidiarily connecting optical network units (ONUs) by the PON, according to the number of users accommodated under the ONUs and bandwidths allocated to the individual users.

12.   (Original) The packet communicating system according to claim 6, wherein said packet communicating system having a function for controlling bandwidths for the users to receive packets between the OLT and the ONUs for each of users accommodated under the ONUs.

13.   (Currently Amended) A packet communicating system comprising:
        a plurality of optical network units;
        a star coupler connected with the plural optical network units; and
        a packet communicating apparatus connected with the star coupler,
        wherein the packet communicating apparatus multiplexes sending data to the plural optical network units and sends the multiplexed sending data to the star coupler,
        the star coupler broadcasts the multiplexed sending data to the optical network units, and
        each of the optical network units receives data directed to that optical network unit,
        wherein the packet communicating apparatus comprises:
        an optical line termination having a function for controlling bandwidths between the optical line termination and the optical network units; and
        a server, connected to the optical line termination, that has a function for authorizing users who communicate with a network via the optical network units and the optical line termination, and
        wherein the server uses user information used during the user authorization and the optical line termination sets bandwidths on a per-user basis.

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